

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PW FORM PAT-1449)
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	0306747	T4HW-03S0873-1

**INFORMATION DISCLOSURE STATEMENT
 BY APPLICANT**

Applicant: KOUICHI NAKAMURA et al.

Appln. No.: UNASSIGNED

Filing Date: November 13, 2003

Date: November 13, 2003 Page 1 of 1

Examiner: UNKNOWN Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
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	DR					
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	IR					
	JR					
	KR					
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	MR					
	NR					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
/GW/	OR 3-286470	12/1991	Japan			X		X
/GW/	2001-35072	02/2001	Japan			X		X
	QR							
	RR							
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OTHER (including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

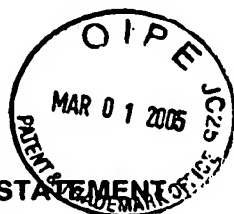
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	DDR							

Examiner /Girumsew Wendmagegn/

Date Considered: 06/23/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Atty. Dkt. No.	M#	Client Ref.
	008312- 0306747	T4HW-03S0873-1

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: KOUICHI NAKAMURA et al.

Appln. No.: 10/706,060

Filing Date: November 13, 2003

Date: March 1, 2005 Page 1 of 1

Examiner: UNKNOWN Group Art Unit: 2655

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
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/GW/	OR	3-286470	12/1991	Japan	KUSABA et al.	x			
/GW/	PR	2001-35072	02/2001	Japan	MATSUYAMA et al.	x			
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	XR								

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Examiner /Girumsew Wendmagegn/

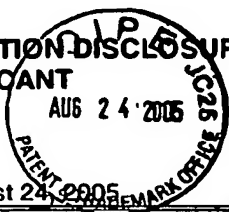
Date Considered: 06/23/2007

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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**



Applicant: NAKAMURA, Kouichi et al.	
Appln. No.: 10/706,060	
Filing Date: 11/13/2003	
Examiner: Unassigned	Group Art Unit: 2655

Date: August 24, 2005 Page 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
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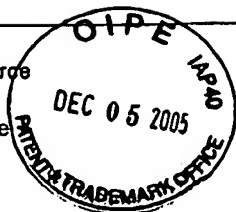
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OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	Japanese Office Action dated July 26, 2005 for Appln. No. 2002-372380			
ZR				
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Examiner /Girumsew Wendmagegn/	Date Considered: 06/23/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: NAKAMURA, Kouichi et al.

Appln. No.: 10/706,060

Filing Date: 11/13/2003

Date: December 5, 2005

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of

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Examiner: Unassigned

Group Art Unit: 2655

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		Document Number	Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
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/GW/	OR	JP 09-190671	07/1997	Japan	Yasuda		x			
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YR	Japanese Office Action dated November 8, 2005 for Appln. No. 2002-372380			
ZR				
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Examiner /Girumsew Wendmagegn/

Date Considered: 06/23/2007

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**INFORMATION DISCLOSURE STATEMENT
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Applicant: Kouichi Nakamura et al.

Appln. No.: 10/706,060

Filing Date: November 13, 2003

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Page 1 of 1

Examiner: Unassigned

Group Art Unit: 2655

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/GW/	OR	59-180867.A	10/15/1984	Japan	SAWABE YOSHIKATSU	X			
/GW/	PR	9-147539	06-06-1997	Japan	KAWABATA HIKARI	X			
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	YR	European Search Report dated April 2, 2007						X	
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